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Toole's 1935 -- 36 CATALOG



HARDY PERENNIALS
ROCK GARDEN PLANTS
MIDWESTERN WILD FLOWERS

W. A. TOOLE

of

Garry-nee-Dule

BARABOO, WISCONSIN

To Our Flower Loving Friends

We were much pleased during 1934 to see how interested many people were in our three exhibits at A Century of Progress. If you were one of our friends who visited the Horticulture Building, we hope you enjoyed all the many interesting gardens displayed there.

New varieties are being tried out constantly at Garry-nee-Dule, discarding some kinds and adding others to our list. This experimenting is intensely interesting, but expensive.

You will again find Tooles' plants offered in two types, small but vigorous potted plants and field grown stock. The potted plants are specially recommended for rock garden planting where they quickly establish themselves and readily become adjusted to the irregular rock or wall garden surfaces.

GUARANTEE

These plants are guaranteed to reach you in good growing condition. Complaints as to quality of plants received must be sent us with'n ten days of receipt of plants. We do not guarantee growth or hardiness of these plants other than above. Should any plants prove untrue to name, we are always ready to make replacements when notified.

VISITORS

Visitors are always welcome at Garry-nee-Dule where you will find many new and interesting plants in the Rock Garden, Perennial Gardens, and Nature Trail.

TERMS

Cash with order, which includes packing and delivery charges. Minimum order \$1.00.

PRICES

12 of one variety at the price of 10; 3 or more of a kind at dozen rates; write for quotations on large quantities.

W. A. Toole, of Garry-nee-Dule, Baraboo, Wis.

Varieties suitable for Rock Gardens marked *

Pot. F'd

ACAENA (New Zealand Bur)

***Sanguisorbae**.—A spreading ground cover with shiny green foliage15

ACHILLEA

***Aizoon**.—While the clusters of white flowers are ornamental, the real attraction is the silvery foliage20

Millefolium Roseum.—A cultivated and improved form of the familiar "Yarrow" of our fields with showy rose colored flowers20

***Nana**.—Little mats of aromatic grey foliage, used as one of the flavorings of Chartreuse wine15

Ptarmica fl. pl..—Perrys Variety. A mound of button-like white flowers through the summer20

***Tomentosa**.—Low, wooly mats of grey green foliage, topped in season with heads of bright yellow flowers15

***Umbellata**.—Most effective as a silvery leaved foliage plant if the flower heads are kept sheared off15

Price: 12. of one kind at price of 10; 3 or more at doz. rates.

ACORUS

Gramineus Variegatus—Grassy foliage striped white; Our entire stock of this plant comes from the gardens of A Century of Progress where it was used around a fountain. 8—12 in. .25

ADENOPHORA

Bulleyana—A Blue flowered member of the Campanula family, growing to 2 ft. and flowering in July20 .25

AEGOPODIUM

***Podograria Variegatum**—A good ground cover for shaded waste places15

AETHIONEMA

***Armenum**—The blue green mats of foliage are doubly attractive when topped with their rose colored flowers15 .25

***Pulchellum**—The foliage effect of this Persian Candytuft is specially effective15

AJUGA (Bugle)

***Genevensis**—6 inches; pink; invading ground cover; May-June15

***Hybrida Tottenhami**—6 inches; metallic purple leaves20

***Reptans**—6 inches; ground cover; blue; May15
One each of the above 3 Ajugas, 40c

ALLIUM

***Schoenoprasum (Chives)**—Both beautiful and useful; 8 inches; rosy lilac; May15 .20

***Stellatum**—8 inches; pink heads of starry flowers in summer20 .25

***Thibeticum**—8 inches; rose; June20 .25
One each of the above 3 Alliums, 45c

ALYSSUM

***Rostratum**—8-12 inches; yellow; July15 .20

***Saxatile Compactum**—Golden masses of flowers in May15 .25

***Saxatile Citrinum**—Lemon yellow form of the above15 .25

***Serpyllifolium**—Prostrate, gray green foliage; Lemon yellow flowers in June15

ALTHAEA (Hollyhock)

Rosea—Double mixed colors20

ANCHUSA (Bugloss)

Italica, Dropmore Variety—3-4 feet; sky blue; May-June20

***Myosotidiflora**—10-12 inches; blue, large leaves; May15 .25

ANEMONE

***Pulsatilla**—8-9 inches; purple; April15

ANTENNARIA (Pussytoes)

***Tomentosa**—2-3 inches; white; silvery foliage15

ANTHEMIS (Camomile)

Tinctoria Kelway's Variety—12-18 inches; bright yellow; June-August20

Tinctoria Perry's Variety—12-16 inches; yellow; June-Aug.15 *

AQUILEGIA (Columbine)

Canadensis—18-20 inches; red and yellow; May .15

Caerulea—Rocky Mountain Columbine; 10-12 inches; blue and white, June15

***Flabellata Nana Alba**—6-8 inches; milk white; June15 .25

Long Spurred Hybrids—18-24 inches; many colors; May-June15

Price: 12 of one kind at price of 10; 3 or more at doz. rates.

	Pot.	F'd
ARABIS (Rockcress)		
* Alpina —6-8 inches; white; April .....	.15	.20
* Alpina Fl. Pl. —Double flowered form of above..	.15	.25
* Alpina Rosea —6-8 inches; light pink; April .....	.15	.25
* Kellereri —1-2 inches; white; April .....	.35	
* Procurens —3-4 inches; white; May .....	.15	
* Sturyi —3 inches; white; April .....	.25	
One each of the above 6 Arabis, \$1.00		
ARENARIA (Sandwort)		
* Grandiflora —3-4 inches; white; June-July .....	.15	.20
* Montana-Grandiflora —6 inches; white; summer ..	.15	
* Purpurascens —2-3 inches; purple; June .....	.15	.25
* Verna —Fine mossy foliage, tiny white flowers..	.15	
* Verna Aurea —Foliage golden yellow .....	.25	
* Vingi —5 inches; white; May .....	.15	
One each of the above 6 Arenarias, 90c		
ARMERIA		
* Alpina —Compact little tufts with heads of light pink flowers in June .....	.25	.35
* Lauchiana —4-6 inches; bright rose; all season..	.15	.25
* Lauchiana Robusta —Taller with larger flower heads than preceeding .....	.15	.25
* Setacea —4-5 inches; light pink; June .....	.25	.35
One each of the above 4 Armerias, 70c		
ARTEMISIA		
Abrotanum —Lads Love or Southernwood .....	.15	
Absinthium (Wormwood) —A shrubby plant used for medicine and a source of absinthe .....	.15	
Frigida —10-12 inches Silky silvery foliage .....	.15	.25
Lactiflora —3-5 ft. Milk white; Sept. ....	.15	
Silver King —14-20 inches; silvery foliage, often dried for winter use .....	.15	
ASTER		
* Alpinus —8-10 inches; purple; June .....	.15	.25
* Amellus —12-15 inches; Purple and yellow; Sept. ....	.15	
Climax —2-3 ft. light blue; Sept. ....		.25
Elta —18-24 inches semi-double pale lilac; Sept. ..		.20
* Linariifolius —6-8 inches; Lavender Blue; Sept. Likes sand soil .....	.15	
* Mauve Cushion —6-8 inches; light rose; Sept. October .....		.20
Novae-Angliae —3-5 ft. various colors; Sept. ....		.20
* Sub-coeruleus —10-12 inches; purple and yellow; late June .....	.15	
ASTILBE		
* Simplicifolia —A dwarf form of Astilbe suited to rock gardens .....	.50	
* Sinensis Pumila —Lovely fluffy spikes of lilac pink in August .....	.50	
AUBRIETIA		
* Hybrida —One of the earlier plants to flower. Purple and lilac .....	.15	
BAPTISIA		
Australis —A bushy plant with attractive foliage 4-5 ft. tall. Blue Lupine like flowers .....		.20
BELLIUM		
* Minutum —Tiny little white daisies .....	.20	
BELLIS		
* Rotundifolia Coerulescens —A lovely little daisy, lightly tinted with blue. Long season bloomer..	.20	
CALAMINTHA		
* Alpina —Violet flowers on 6 inch plants in summer .....	.15	
Price: 12 of one kind at price of 10; 3 or more at doz. rates.		

CAMPANULA (Bellflower)

* Bellardi Mirandi —Tubby little blue bells on low matted plants .....	.25	
* Carpatica —Lilac blue bells in early summer. Border or rock garden .....	.15	.25
* Carpatica Alba —A white flowered form of the above. 6-9 inches .....	.15	.25
* Carpatica Nana —More compact than the type. Lovely in rock gardens. Blue .....	.20	
* Garganica —A mass of blue stars in June .....	.20	
* Glomerata —10-12 inches; deep purple; June ....	.15	.25
* Lauri —From the mountains of Greece; wide starry bells of soft purple .....	.35	
* Pusilla —The tiny blue bells rising from creeping stems are lovely in rock clefts .....	.25	
* Pusilla Alba —A clear white form .....	.25	
* Rotundifolia —Scotch Blue Bell found around the world but lovely everywhere .....	.15	

CARYOPTERIS

Mongolica —A shrubby plant with light blue flowers in late summer. 2 feet50
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CENTAUREA

Dealbata —18-24 inches; rose; June20
Macrocephala —3-4 ft. Curious brown buds out of which the fluffy yellow powder puff blossoms appear in summer15
Montana —15-18 inches; Much like a blue Bachelors Button; May .....	.20

CERASTIUM

* Tomentosum —Snow in Summer. A mat of silvery foliage and white flowers in July15	.25
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CERATOSTIGMA

* Plumbagoides —Bright deep blue in late summer ..	.15
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CHEIRANTHUS

* Allioni —Siberian Wall Flower. Brilliant orange flowers in spring and summer. 10-12 inches. Biennial15
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CHELONE

Lyoni —Turtle Head. 2-3 ft.; purplish rose; Sept.25
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CHRYSANTHEMUM

* Coreanum —Lightly tinted daisy flowers in Autumn. 2-3 ft.15
Leucanthemum —Elder Daisy. An early flowering daisy of the Shasta type but hardier. May-June20
Shasta Daisy Alaska —The old favorite of the hardy garden .....	.20
Double Flowered Shasta Daisy —Large double and semi double flowers. Variable .....	.25

CHRYSANTHEMUM (Hardy Garden Varieties)

Aladdin —A very early bronze variety starting to flower in midsummer .....	.25
* Amelia —Also sold as Azaleanum and Pink Cushion. Dwarf plants 10 inches high starting to flower in August. Semi-double pink flowers ..	.25
Bronze Button —A good early variety .....	.15
Captain R. H. Cook —A strong growing pink pompon .....	.15
Carrie —Good early yellow; free flowering .....	.15
Early Yellow Button —A mid-October flowering variety .....	.15
Gold Lode —A large flowered yellow .....	.15
Gypsy Girl —Single crimson shading to bronze midseason .....	.15

	Pot.	F'd
Irene—White; button variety .....	.15	
Julia Miller—A tall pink pompon .....	.15	
Lustre—Large flowered, silvery pink .....	.15	
Oconto—Large flowered early white .....	.15	
Petite Louise—A very fine light pink pompon ....	.15	
White Doty—Midseason, white pompon .....	.15	
TOOLE'S NEW SINGLE SEEDLING CHRYSANTHE-		
MUMS —Choice, early free flowering singles or semi-		
double varieties.		
Flora—Single shell pink quilled with flat tips to		
petals .....	.25	
Lena—Single clear yellow quilled petals with		
flattened tips .....	.25	
Mildred—Two rows of petals, pink at tip shading		
to peach at base .....	.25	
Vera—White daisy-like flower .....	.25	
Velma—White, quilled petals spreading flat at		
tips .....	.25	
CLEMATIS		
Davidiana—2½-3 ft.; lavender blue; August-		
Sept. ....	.25	
Recta—2-3 ft.; white; June .....	.35	
Tangutica—Vine; yellow; summer .....	.50	
CONVALLARIA (Lily of the Valley)		
Majalis—6 inches; white; May .....	.25	
COREOPSIS		
Lanceolata Grandiflora—24-30 inches; yellow;		
June-July .....	.20	
CORYDALIS (Fumitory)		
*Lutea—6-8 inches; yellow; June-August .....	.35	
DELPHINIUM		
Belladonna—18-24 inches; light blue; June Sep-		
tember .....	.15	.20
Bellamosum—18-24 inches; dark blue; June Sep-		
tember .....	.15	
Garry-nee-Dule White Hybrids—3-6 ft. white		
June-July .....	.25	.50
Garry-nee-Dule Blue Hybrids—3-6 ft. various		
shades; June-July .....	.15	.25
DIANTHUS		
*Alpinus—Low growing green foliage covered at		
flowering time with bright rose pink flowers ....	.35	
*Arvernensis—Low growing mats of lovely grey		
green foliage, attractive the year around. Pink		
flowers on slender stems in early June .....	.15	.25
*Beatrix—Dark green foliage and light salmon		
pink double flowers during most of summer ..	.15	.25
*Crimson King—Also sold as Harvard Red,		
Dark red double flowers throughout the sum-		
mer. An old plant recently revived. Very popular	.15	.25
*Caesius—Cheddar Pink. Blue gray mats and		
fringed pink flowers .....	.15	.25
*Caucasicus—Compact glaucous grey foliage.		
Deep rose colored flowers .....	.25	
*Deltoides—Maiden Pink. Pink flower on mats		
of pretty green foliage 4-6 inches .....	.15	.25
*Deltoides Alba—White flowered form of above	.15	.25
*Deltoides Rockhome—New Beautiful bronzey		
foliage. Brilliant pink and red flowers .....	.25	
*Fragrans—New. Very fragrant species. White		
flowers on 6 inch stems. Fine rock plant. ....	.25	
*Graniticus—Red and pink spotted flowers on		
mats of glossy green foliage. Considered the		
best of the deltoides group. 4-6 inches .....	.15	
Price: 12' of one kind at price of 10; 3 or more at doz. rates.		

	Pot.	F'ld
* Knappi —One of the few yellow flowered Dianthus. Heads of lemon yellow flowers during a long season .....	.15	.25
* Monspessulanus —Rosy pink flowers. Late flowering. 6 inches .....	.15	
* Moesicus —New. Large white flowers similar to superbus. 4-8 inches .....	.15	
* Plumarius —Garden pink. Various shades of pink and red with darker centers .....	.15	.25
* Pyridicola —A new dwarf species from Greece. Bright pink flowers on tufts of glaucous foliage .....	.50	
* Saxigenus —New dwarf Rock Garden species. Unflowered as yet. Should be good .....	.50	
* Sundermanii —White variety of hybrid origin. Glaucous grey tufts. 4-6 inches .....	.15	
* Superbus —Deeply fringed white flowers. 8-10 inches .....	.15	
* Stawkianus —New. Beautiful clear pink flowers. Good foliage .....	.25	
* Winteri —Striking new hybrid pinks. Various colors. 6 inches .....	.25	
DICENTRA		
* Eximia —8-12 inches. rose, May-Sept. ....	.15	
Spectabile —24-30 inches. pink, May. The old fashioned Bleeding Heart .....	.15	
DIGITALIS (Foxgloves)		
Purpurea —The old fashioned Foxglove of Grandmothers Garden. Mixed colors .....		.25
DORONICUM (Leopardbane)		
* Clusi —A dwarf Alpine daisy growing but 10-12 inches high. Yellow flowers in May and June....	.20	
* Excelsum —15-18 inches; yellow; May .....	.15	.25
DRABA (Whitlowgrass)		
* Bartoloni —A large form of Aizoides .....	.50	
* Fladnizensis —Sunny well drained soil, mats of green foliage; white flowers very early .....	.25	
* Repens —Low creeping stems covered with tiny yellow flowers in early spring .....	.20	.25
One each of the above 3 varieties of Draba, 80c		
DRACOCEPHALUM (Dragonhead)		
Ruyschianum —10-12 inches; blue; June. Excellent for the foreground of the perennial border .....	.15	.25
ERIGERON (Fleabane)		
Speciosus —Bright lilac flowers in midsummer. 15-24 inches .....	.15	.25
ERINUS		
* Alpinus —Wee tufts of dark green; rosy purple flowers on 3 inch branched stems .....	.15	
ERYNGIUM (Sea Holly)		
Amethystinum —Glaucus foliage and thistle like heads of steel blue .....		.25
ERYSIMUM		
* Linifolium —1 foot; lilac-mauve; June-August. Biennial .....	.15	
* Nanum —8-12 inches; yellow; June-August .....	.15	
EUONYMUS		
Colorata —(Bronze Leaf Winter Creeper) Leaves turn bronze in fall and winter .....	.15	.50
Radicans —(Winter Creeper) Evergreen vine for low walls or rock garden .....		.50
Vegetus —(Big Leaf Winter Creeper) Large leaved form. of above .....	.15	.50

Price: 12 of one kind at price of 10; 3 or more at doz. rates.

	Pot.	F'd
EUPHORBIA (Spruge)		
* Myrsinites —8-12 inches; silvery foliage; yellow	.25	
* Polychroma —12 inches; yellow; May	.25	
FESTUCA (Fescue)		
* Glaucia —6-8 inches; ornamental blue grass	.15	.20
FILIPENDULA (Meadowsweet)		
Hexapetala —12-18 inches; creamy white; June	.15	
FRAGARIA		
* Upright Alpine Strawberry —A bushy growing everbearing strawberry with long pointed orna- mental fruit	.25	.35
GAILLARDIA		
Grandiflora —18-24 inches. One of the best long season bloomers for the hardy border; various combinations of yellow and red	.15	.25
GALIUM (Bedstraw)		
Verum —Attractive green carpet smothered with fragrant yellow flowers in midsummer	.20	
GENTIANA		
* Cruciata —4 parted blue flowers in midsummer; 6-8 inches. An easily grown Gentian	.15	.25
GERANIUM (Cranesbill)		
Sanguineum —9-12 inches; Large red saucer shap- ed flowers	.15	.25
Sanguineum Lancastriense —2-3 inches; Flowers soft rosy pink over a long season	.25	
Wallichianum —A late flowered variety from Nepel. Dull blue flowers	.20	
GEUM (Avens)		
Mrs. Bradshaw —Scarlet flowers on 18 inch stems in midsummer		.25
GLAUCIUM (Horned Poppy)		
Rubrum —2-3 ft. Gray foliage; yellow or orange poppy like flowers and curious long slender seed pods	.15	.25
GLOBULARIA		
* Trichosantha —Flat rosettes of dark foliage. Soft fluffy globes of flowers in late spring. 3-5 inches	.15	
GORMANIA		
* Watsoni —A curious Sedum like plant from the west. Yellow flowers. 3-4 inches	.25	
GYPSOPHILA		
Fratensis —Like a compact form of Gypsophila Repens with clear pink flowers. 3 inches	.25	
Paniculata —2-3 ft. white; June		.20
Paniculata Bristol Fairy —18-24 inches double white; all summer, 1 yr. old	.50	
* Repens —Trailing plant with white flowers in May and June	.15	.25
HELENIUM		
Hoopesi —2-3 feet. Large yellow daisies in June	.15	.25
HELIANTHEMUM (Sunrose)		
* Coccineum fl. pl. Fire Ball —Double scarlet flowers in June. 6-7 inches	.25	
* Mutabile —Single flowers of various colors	.15	
HELIANTHUS (Sunflower)		
Multiflorus fl. pl. —Visitors often mistake this for a very double Dahlia. 3-5 feet. Late summer and fall	.15	
HELICHRYSUM (Everlasting)		
* Lanatum —6-7 inches; yellow; June	.15	

Price: 12 of one kind at price of 10: 3 or more at doz. rates.

HEMEROCALLIS

Flava —(Lemon Lily) 30 inches; yellow; May-June .....	.20
Fulva—3 ft. copper orange; July .....	.20
Gold Dust—2½ ft.; bright yellow; June .....	.20
Hyrid Goldeni—Large clear yellow .....	.75
Kwanso fl. pl.—3-4 ft.; double orange; August ....	.20
Thunbergi—3-4 feet; lemon yellow; July .....	.20

HERNIARIA (Burstwort)

*Glabra—Yellowish green foliage, for dry, sunny, paved walks15
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HEUCHERA (Coral Bells)

*Sanguinea Edge Hall—12-15 inches; pink; June ..	.25
*Sanguinea Red—15-16 inches; red; June15
*Sanguinea Rosamondi—12-15 inches; rose; June ..	.25

HOSTA (Plantain Lily)

*Lancifolia—8-10 inches; lilac; July15	.20
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HYPERICUM

*Polyphyllum—Dense little 6 inch bushes crowned with golden stars in late spring20
*Reptans—A mat forming beauty from the Himalayas. Soft old gold flowers from pointed buds tinged red. 1-2 inches .....	.25

IBERIS (Candytuft)

*Sempervirens—6-8 inches; white; May .....	.15	
*Sempervirens Little Gem—3-5 inches; white; May15	.25

INULA

*Ensifolia—8-10 inches; yellow; June-August15	.25
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***IRIS (Dwarf Varieties)**

For Rock Garden or Border

Atroviolacea—Very early dwarf purple25
Coerulea—Early light blue .....	.25
Ditton Purple—Large flowered purple .....	.25
Dixmude—Dark purple .....	.25
Florida—Light yellow .....	.25
Marocain—Deep blue black .....	.25
Negus—Dark violet, yellow beard .....	.35
Orange—Deep yellow .....	.25
Schneekuppe—White with darker markings .....	.25

IRIS (Species, etc.)

* Arenarius —Very dwarf yellow .....	.50
* Cristata —(Crested Iris) 4-6 inches; light blue; May .....	.25
* Dichotoma —(Vesper Iris) 2 feet lilac mauve; August .....	.25 .50
* Ensata —An interesting Iris from North China. Fragrant blue or lilac flowers on 18 inch stems ..	.25
Foliosa —18-24 inches; blue; June .....	.50
Missouriensis —Slender foliage; pale blue flowers ..	.50
Mrs. A. W. Tait —3 ft. a soft porcelain blue .....	.25
Pseudo-acorus —2-3 ft. yellow; June .....	.25
Siberica Orientalis —3 ft.; dark blue; June25

JASIONE

*Perennis—Small heads of azure blue. 9-12 inches ..	.20
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LAMIUM

Maculatum—Green foliage with a silvery central spot. Rose colored flowers on 10 inch stems15
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LATHYRUS

Latifolius—The well known hardy Pea. Rose colored flowers25
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LAVANDULA

*Vera—The true old fashioned English Lavender ..	.25
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LEONTOPODIUM (Edelweiss)

Alpinum—Not hard to grow in limy well drained soil25 .35

LEVISTICUM

Officinale—Lovage. An unusual but very useful pot herb with celery like flavor. For soups, salads, and also blanched and used as a vegetable25

LIATRIS (Blazing Star)

Pychnostachya—4-5 ft.; dark orchid; August-September25

Spicata—2-3 ft.; orchid; August25

LINARIA (Toadflax)

***Alpina**—2-3 feet; violet with orange; May-September15

***Origanifolia**—Light lilac flowers in midsummer. 4-6 inches15 .25

LINUM (Hardy Flax)

Perenne—12-18 inches; light blue; June-July20

LYCHNIS (Campion)

***Alpina**—3-4 inches; bright pink; May15 .20

Chalcedonica—18-24 inches; scarlet; July20

***Flos Jovis Alpina**—A dwarf form of *Lychnis Flos Jovis*. Carmine flowers, 6-8 inches20

***Forresti Hybrids**—A showy strain of *Viscaria* type15 .25

***Haageana**—6-8 inches; flesh rose; June-July15 .20

***Viscaria Fl. Pl.**—10-12 inches; bright carmine; June15 .25

LYSIMACHIA

Frazer—3 feet; yellow; July; This and the following variety are worth growing in any garden35

Punctata—2 feet; yellow; June35

***Nummularia**—Creeping. A rampant grower but useful in waste places or rock walls. Yellow flowers15 .25

LYTHRUM

Roseum—3-4 feet; rose; July25

MAMMILLARIA

***Vivipara**—(Hardy Cactus). 2-3 inches; rose15

MAZUS

***Reptans**—Carpeting; blue; June. Lacking in hardiness here15

MELISSA (Balm)

Officinalis—Lemon flavored leaves used in flavoring salads and liquers. One of the sweet herbs. 2 feet15

MENTHA (Mint)

Citrata Bergamot—An aromatic herb grown for the scented leaves15

Piperita—Peppermint. Original source of peppermint flavoring. 2-3 feet15

Pulegium—Pennyroyal. Strongly aromatic. Medicinal herb. Creeping15

Spicata—Spearmint. Best known as a flavoring for gum, but used also to flavor salads, vegetables and liquers15

MONARDA

Didyma—Oswego tea. Brilliant scarlet flowers in midsummer. 2 feet15

MYOSOTIS (Forget-me-not)

Palustris—Much used for waterside planting. Clear blue flowers, yellow eye. Prostrate15

Price: 12 of one kind at price of 10; 3 or more at doz. rates.

NEPETA

- Cataria**—Catnip. An old familiar sweet herb15
- ***Mussini**—The beautiful silvery green foliage acts as an ideal background for the profusion of blue flowers in May and at other times through the season15 .25
- ***Souvenir de Andre Chaudron**—10-15 inches. Spikes of clear light blue flowers in early summer20

NIEREMBERGIA (Cupflower)

- ***Rivularis**—Low growing. Flowers slightly tinted white during summer15

OPUNTIA (Prickly Pear)

- ***Erinacea**—Dwarf; red; native of Kansas15
- ***Fragilis**—2-3 inches; yellow; June15 .25
- ***Polyacantha**—8-10 inches; yellow and red; July15
- ***Rafenesquii**—8-10 inches; yellow; July15 .25
- One each of the above 4 Opuntias, 50c

ORIGANUM (Marjoram)

- Majorana**—Tender perennial pot herb. Used as a flavoring for salads, dressings and stews15

PAPAVER (Poppy)

- ***Nudicaule**—10-12 inches; various colors; May-July15 .25
- Orientalis**—18-24 inches; orange scarlet; June15 .25
- Orientalis Olympia**—15-18 inches; semi-double orange; May-June15
- Mrs. Perry**—Large pink poppy with dark center15

PARDANTHUS (Blackberry Lily)

- Chinensis**—2 feet; orange yellow; black fruit; July15 .25

PENTSTEMON

- ***Blue Gem**—An attractive deep blue Pentstemon of medium height15
- Grandiflora**—18-24 inches. Spikes of Foxglove-like lavender flowers in early June. Must have well drained soil. Native15 .25
- ***Pubescens**—8-12 inches. A good lilac colored Pentstemon that is really hardy with us15
- Barbatus Torreyi**—Tall slender spikes of flowers, some scarlet, some pink and varying shades. 2-3 feet20
- ***Watsoni**—10-15 inches. Purple flowers15 .25

BABY PHLOX

Our first trials of small potted plants were what we called "Baby Phlox" to distinguish them from field grown stock. These are vigorous young plants, grown from cuttings in the greenhouse during the winter. If given ordinary care and treatment these little plants will make a single large flower head on a short stem the first season, with several stalks of normal height the second year.

We can supply the following varieties this year at the uniform price of 15c each; \$1.50 per dozen; \$12.00 per 100, delivered, with varieties assorted as you wish.

Apollo—A new tall white.

Asa Gray—Rose pink, suffused crimson center.

Bridesmaid—24-30 inches; white with crimson eye.

Caliph—A very large flowered lavender.

Eclairer—3 feet dark rosy lilac; strong grower.

Elizabeth Campbell—2 feet clear salmon.

Enchantress—3 feet. Bright salmon pink with darker eye.

Price: 12 of one kind at price of 10; 3 or more at doz. rates.

Ethel Pritchard—A beautiful light blue on cloudy days or under morning light. Under mid-day sun a delicate mauve. Large flowers.

Europa—White with crimson eye.

Firebrand—Large bright red.

Flora Riedy—A very good white of medium height.

Jules Sandeau—Light salmon pink.

Milly Von Hoboken—24-30 inches; large soft pink flowers.

Mia Ruys—A very large flowered dwarf growing white.

Miss Lingard—24-30 inches. Shining green foliage, waxy white flowers in June.

Morgenrood—New. Deep rose red.

Mrs. Jenkins—A very good standard white with delicate creamy tint. 2 feet.

Rheinlander—A clear salmon pink with eye.

Rising Sun—A very good new salmon pink phlox of the type of Elizabeth Campbell but a stronger grower.

Riverton Jewel—Mauve pink with eye.

Rokoko—New. Large clear soft pink.

R. P. Struthers—One of the sturdiest and best varieties of Phlox. 3 feet, rose carmine with red eye.

Rynstrom—Clear rose pink.

Siebold—2 feet, deep salmon pink.

Thor—A large flowered deep salmon that is much admired.

Von Hochberg—3 feet. A fine bright crimson.

Von Lassburg—Large trusses of white flowers.

Wm. Tell—A tall bright pink with cerise eye. Of the vigorous R. P. Struthers type.

SPECIAL OFFER: BABY PHLOX

14 plants for \$1.50, prepaid. 2 each of Baby Phlox Siebold, R. P. Struthers, Miss Lingard, Rising Sun, Bridesmaid, Flora Riedy, Von Hochberg. 14 plants in all, delivered.

Pot. F'ld

PHLOX SPECIES

- ***Amoena**—Sun loving species. Lilac pink flowers in clusters. 6 inch15 .25
- ***Diffusa**—An Alpine species from the Rocky Mountains. Mats of soft green foliage. Flowers lavender to white. 4 inch35
- ***Divaricata**—A native species. Large fragrant lavender flowers on 6 inch stems15
- ***Divaricata Laphami**—An improved form of the above, with blue flowers on 6 to 8 inch stems .. .15 .25
- ***Ovata**—Fine pink flowered species flowering in June. 7-8 inches15 .25
- ***Pilosa**—Bright pink flowers on 8-10 inch stems in May and June15 .25
- ***Subulata Alba**—Moss Pink. Pure white form of this well known dwarf. May15 .25
- ***Subulata Apple Blossom**—A fine form with flowers of apple blossom pink in May20 .25
- ***Subulata Atropurpuria**—Very compact dark green foliage, small deep red flowers. May15
- ***Subulata Brittoni**—Distinct foliage. More delicate type. White with lilac eye. May20
- ***Subulata Blue Hill**—New and one of the best. Deep blue flowers above a compact tuft. May .20

Price: 12 of one kind at price of 10; 3 or more at doz. rates.

	Pot.	F'ld
* Subulata Mrs. G. F. Wilson —Lavender flowers over green awl shaped leaves. May .....	.15	.25
* Subulata Rosea —Good rose flowering form with foliage of the type. May .....	.15	.25
* Subulata Vivid —A great aquisition. Deep salmon pink flowers in May .....	.25	
One each of the above 14 varieties of dwarf Phlox, \$2.00.		
PHYSOSTEGIA (False Dragon Head)		
Virginica —3-4 feet; light pink; July-August .....		.20
* Virginica Vivid —2 feet; dark pink; August-September .....	.15	.25
PLATYCODON (Balloon Flower)		
Grandiflora —Fine. Dark blue bell shaped flowers on 18 inch stems. July-August .....		.25
Grandiflora Alba —Pure white form of above. 18 inch. July-August .....		.25
POLYGONUM (Knotgrass)		
Brunoni —New. Narrow evergreen leaves, rich bronze in fall. Clear pink spikes on 6 inch stems all summer .....		.20
POTENTILLA (Cinquefoil)		
Cinerea —A dainty Alpine. Pale yellow flowers on 4 inch tufts of foliage .....		.25
PRIMULA (Primrose)		
Auricula —Fine heads of varicolored flowers on 4 inch stems .....		.25
Cashmiriana —Large ball shaped flower heads on stems 8 inches high. Flowers red, blue and lavender. May .....		.35
Cortusoides —8-10 inches, bright rose; June .....		.25
Mistassinica —Light green leaves from which spring 3-4 inch stems of delicate mauve flowers .....		.50
Polyanthus —English Primrose. Many attractive colors .....		.25
PULMONARIA LUNGWORT		
Officianalis —Dark green leaves spotted white. Light blue flowers which are pink in the bud stage. 8-10 inches. May .....		.25
PYRETHRUM		
Corymbosum —Several medium sized white flowers on an 18 inch stem in early summer .....		.25
Roseum —Persian Daisy. Single and semi-double daisies varying from white through shades of pink and rose to deep crimson. 12-18 inch. June .....		.25
Roseum Buckeye —A double flowered deep rose or red variety of great beauty .....		.35
Roseum Miami Queen —A bright pink double long blooming variety .....		.35
Roseum N. R. A. —A new double red .....		.35
Roseum Trojan —Double dark pink .....		.35
* Tchihatchewii —Turfig Daisy. A mat forming perennial useful as a ground cover on sunny poor soils. Small white daisy like flowers .....		.15
ROSMARINUS		
Officinalis —The old fashioned fragrant Rosemary. A tender perennial .....		.20
RUTA (Rue)		
Graveolens —An old fashioned medicinal herb with attractive foliage and yellow flowers. 10-12 inches .....		.15
SAGINA (Pearlwort)		
* Glabra —Bright green mossy growth for paved walks .....	.15	.25
Price: 12 of one kind at price of 10; 3 or more at doz. rates.		

SALVIA

Azurea Grandiflora—3-4 feet; long willowy stems with light blue flowers in early fall. A favorite of bees and other insects25

Officinalis—Garden Sage. A flavoring herb used in meats, sausages, etc.15 .25

SANTOLINA (Lavender Cotton)

***Incana**—Aromatic silvery foliage. Not hardy here15

SAPONARIA (Soapwort)

***Ocymoides**—Trailing; bright pink; May-June15 .25

SATUREIA (Savory)

***Montana**—6-8 inches; rose lilac; July. A favorite Pot Herb and good as a border edging15

SAXIFRAGA

***Aizoon**—6-8 inches; white; June25

***Cordifolia Megasea**—10 inches; flesh rose; April-May25 .35

***Decipiens Alba**—Mossy; 2 inches; white; May15

***Macnabiana**—10-12 inches; white; June25

SCUTELLARIA

***Alpina**—(Skullcap) Light blue and white flowers over a long season. 6-8 inches15 .25

***SEDUM (Stonecrop)**

All Sedums may be used in rock gardens.

***Acre**—2-3 inches; yellow; June-July15 .20

***Acre Aureum**—Stems golden tipped spring and fall15

***Acre Majus**—Stiff upright leafy stems of green. 3 inch15

***Acre Minor**—About half size of type15 .25

***Acre Minus**—Dense moss-like growth $\frac{1}{2}$ to 1 inch. Very choice15

***Aizoon**—8-10 inches; upright; yellow; July15 .20

***Album**—4-5 inches; white; June15 .20

***Album Brevifolium**—Small bead-like leaves. 3-4 inches15

***Album Chloroticum**—(Balticum) One of the tiniest Sedums15 .25

***Album Murale**—Rich bronze foliage, white flowers15 .20

***Album Tenuifolium**—Slender leaves on floppy stems15

***Altissimum**—Upright glaucous stems. 4-5 inches15

***Amplexicaule**—2-3 inches; pinkish white; June15

***Anglicum**—Silvery moss-like foliage15

***Anglicum Minus**— $\frac{1}{2}$ inch; fat little green leaves on thread-like stems15

***Anopetalum**—4-5 inches; yellow; July15 .20

***Anopetalum Elegans**—Blue green leaves of the reflexum type15 .25

***Dasyphyllum**—2-4 inches; pinkish white. Close tufts of fat little blue green leaves15 .25

***Divergens**—A western species with small fat leaves. Seems to prefer a gravelly lean soil15

***Ellacombianum**—5-6 inches; bright yellow; July-August. One of the best for walls or rock gardens15 .25

***Ewersii**—5-8 inches; rose; August-September15 .20

***Ewersii Homophyllum**—A dwarf compact form of Ewersii. Only 2 or 3 inches tall25

***Gracile**—3-4 inches; white; June15

***Hispanicum**—Mounds of mossy silvery foliage; white flowers. Not very hardy here15

Price: 12 of one kind at price of 10; 3 or more at doz. rates.

	Pot.	F'd
* Kamtschaticum —10 inches; bright yellow; July	.15	.20
* Kamtschaticum Variegata —6-8 inches; variegated foliage	.15	
* Lineare Variegata —Narrow flat leaves edged with white. Lacks hardness here	.25	
* Lydium —Bright green mossy mounds of foliage	.15	.20
* Magellense —Light green mossy foliage; not so dense as Lydium	.15	
* Middendorffianum —Bright yellow; one of the best of the medium upright group	.15	.25
* Middendorffianum Hybridum —Somewhat finer growth than the above. Foliage colors crimson in fall	.15	
* Nevi —Pale green rosettes 1-2 inches high	.15	
* Oppositifolium —3-4 inches; white; July-August; spurium group	.15	
* Oregonum —3-4 inches; vivid green spatulate leaves	.15	
* Pulchellum —6-8 inches; lilac rose; July. Biennial in nature	.15	.25
* Reflexum —5-6 inches; yellow; June. Sedums of reflexum, rupestre and anopetalum group all resemble varying types of little spruce branches	.15	
* Reflexum Cristatum —A striking crested form of reflexum	.15	.25
* Reflexum Minor —Compact type with blue-green foliage	.15	
* Rupestre —Blue green foliage, formerly sold as pruniatum fosterianum	.15	
* Sarmentosum —Free growing; creeping; light green foliage; yellow flowers. Does well in shade	.15	.20
* Sexangulare —Much like acre but finer and turns bronze in fall	.15	.20
* Sibericum —Leaves are tiny pear shaped beads of green	.15	
* Sieboldi —5-6 inches; rose; September. A very beautiful variety	.15	.25
" Silver "—Probably a form of Hispanicum with especially attractive silvery foliage	.15	
Spectabile —12-15 inches; pink; August-September	.15	.20
* Spectabile Brilliant —12-15 inches; deep rose; Sept.	.15	
* Spectabile Variegata —Leaves marked creamy white. Also sold as Alba-roseum variegatum	.15	
* Spurium —5-6 inches; pink; July. A sturdy growing variety	.15	.20
* Spurium Coccineum —5-6 inches; crimson; July	.15	.20
* Stoloniferum —Like a delicate growing spurium, yellow flowers	.15	
* Stribryni —A low-growing variety midway between acre, and reflexum in style of growth	.15	
* Telephium —15-18 inches; rose purple; July	.15	.25
* Ternatum —3-4 inches; white; May	.15	.25
* Yosemetensis —3-4 inches; bright yellow flowers	.25	
One each 25 choice sedums \$3.50. One each 50 different sedums, \$6.75.		

SEMPERVIVUMS (Hen and Chickens)

* Arachnoideum —Green leaves connected by cobweb-like hairs. Red	.15	.20
* Arenarium —A tiny variety with pointed leaves	.15	
* Brauni —Green rosettes tipped brown, medium size	.15	

Price: 1.2 of one kind at price of 10; 3 or more at doz. rates.

	Pot.	F'd
* Globiferum —Round green globes tinting red in fall .....	.15	
* Calcareum —Evidently not true but a fine variety; velvety green flat rosettes 5 or 6 inches across; light greenish-yellow flowers .....	.15	
* Fimbriatum —A medium sized variety with sharp pointed leaves and many fine hairs .....	.15	
* Glaucum —Leaves glaucous with brownish spot at tip. Red flowers .....	.20	
* Doellianum —A less hairy form of <i>Arachnoideum</i> .....	.15	
* Heuffeli —Green with leaf tips tinted brown. Increases by splitting of crown instead of "Chickens" .....	.35	
* Lowns Seedling No. 60 —A rather hairy Hybrid variety with reddish marking .....	.25	
* Pittoni —Rosettes 1½ inches across. Leaves blotched and tipped light red. Flowers yellowish white .....	.20	
* Rubicundum —Large velvety rosettes lightly tinted purple .....	.25	
* Tectorum —A large form of this old favorite ....	.15	.20
* Toole's Seedlings —A variety of sizes, forms and colors, tinting beautifully in fall and spring with shades of violet-purple, brown, etc. Very fine effect in the rock garden .....	.15	.25
* Wulfeni —Rosettes 2 inches across slightly glaucous, ciliate. Flowers pale yellow .....	.20	
SCHIVERECKIA		
Bornmulleri —An early flowering crucifer resembling <i>Alyssum</i> . White flowers in earliest spring. 2-3 inches .....	.35	
SILENE (Catchfly)		
* Alpestris —3-4 inches; white; May-June .....	.15	
* Saxifraga —4-5 inches; white tinted pink; June .....	.15	
* Schafta —3-4 inches; bright carmine; September .....	.15	
STACHYS (Betony)		
* Lanata —Woundwort. 12-15 inches; pink; June; leaves silvery and very wooly .....	.15	.20
* Officinalis —10-12 inches; lilac pink; August .....	.15	
STATICE (Sea lavender)		
* Dumosa —8-12 inches; tinted white; July. new, good to dry for winter bouquets .....	.15	.25
* Latifolia —10-12 inches; lavender; August .....	.15	.25
TANACETUM		
Balsamita Costmary —An aromatic herb of the old fashioned garden .....	.15	.25
Vulgare Tansy —One of the standard old fashioned medicinal herbs. The yellow flowers and finely divided leaves are ornamental in the hardy border .....	.15	
TEUCRIUM (Germander)		
* Chamaedrys —5-6 inches; rose red; July. For the rock garden or perennial border .....	.15	
THYMUS (Thyme)		
* Aureus —Golden leaved Thyme. 5-6 inches; lilac; July .....	.15	.25
* Argento Marginatus —5-7 inches; lilac; green leaves edged with creamy white .....	.15	
* Azoricus —A low growing mossy plant that is very attractive. Not very hardy here .....	.15	.25
* Citriodorus —6-8 inches; upright plant with pleasing lemon-scented leaves. Used to flavor salads .....	.15	.25
Price: 12 of one kind at price of 10; 3 or more at doz. rates.		

	Pot.	F'd
* Lanuginosus —Creeping, gray, hairy foliage; rarely blooms .....	.15	.25
* Nitidus —4-6 inches; upright sage green leaves with pleasing scent .....	.15	
* Serpyllum —Creeping, green foliage; lilac; July .....	.15	
* Serpyllum Album —Creeping; white; July .....	.15	.25
* Serpyllum Coccineum —Creeping; deep crimson; July .....	.15	.25
Serpyllum Odoratus —Sub-shrubby, useful for covering large rocks, very fragrant .....	.15	
* Vulgaris —Kitchen Thyme, also ornamental .....	.15	.25
One each of the above ten varieties of Thyme, potted plants, \$1.40.		
TROLLIUS (Globe Flower)		
Europeus —2 feet. yellow; May. Needs a moist and fertile soil .....	.25	
Ledebouri —Taller and later flowering than Europeus. Flower less globular in shape .....	.25	
TRIFOLIUM		
Repens Purpurea —A most interesting and ornamental clover with bronze foliage. Grow it for luck because you can always find several four leaved clovers on an established plant .....	.15	
TUNICA (Coat Flower)		
* Saxifraga —3-5 inches; pink; July-August .....	.15	.20
* Saxifraga Fl. Pl. —Double flowered Tunica. 3-5 inches; pink; June-August .....	.25	
VALERIANA		
Officinalis —(Garden Heliotrope) 5-6 feet; white; summer. Heavily sweet scented .....	.20	
VERONICA (Speedwell)		
* Austriaca —8-10 inches; blue; June .....	.15	.25
* Corymbosa Stricta —Upright; 6-8 inches; blue; June .....	.15	
* Filiformis —Close creeper; light blue; May. Good for planting between stepping stones .....	.15	.25
* Gentianoides —10-12 inches; blue; June-July .....	.25	
* Incana —8-10 inches; intense blue; June; leaves gray .....	.15	.25
Longifolia Subsessilis —12-18 inches; deep blue; Sept. ....	.35	
* Pectinata —Trailing; wooly foliage; blue .....	.15	
* Pectinata Rosea —Trailing; wooly foliage; rose; May .....	.15	.25
* Prostrata —3-4 inches; carpeting; May .....	.15	.25
Spicata —15-20 inches; medium; blue; June-July ..	.20	
* Spicata Nana —5-6 inches; blue; July. For rock garden or border .....	.15	.25
* Spicata Nana Erica —5-6 inches; pink; July. Has much the appearance of Heather .....	.15	.25
* Teucrium —8-10 inches; intense blue; June .....	.15	.25
Virginica —3-5 feet; white; August. Our native veronica .....	.25	
VIOLA		
* Arkwright Ruby —A bright ruby red variety of great beauty .....	.15	
* Apricot —5-6 inches; yellow shaded apricot; all season .....	.15	
* Applequist Seedling —An improved Jersey Gem. Flowers very large. A new variety from the West Coast .....	.25	
* Bowle's Black —5-6 inches; tiny black flowers with violet center .....	.15	

Price: 12 of one kind at price of 10; 3 or more at doz. rates.

	Pot.	F'd
* Jersey Gem —6 inches; flowers violet; all summer .....	.15	.25
* Jersey Jewel —6 inches; flowers larger and darker than Jersey Gem. Very free flowering .....	.25	
* Lutea —6 inches; clear yellow; all season .....	.15	
* Odorata —English Violet. The old fashioned sweet scented single blue violet .....	.15	.25
* Odorata Rosina —3-4 inches; rose, very sweet scented; flowers spring and fall .....	.25	
VINCA (Periwinkle)		
* Minor —Dark green leaves and blue flowers. A good ground cover under trees .....	.15	.25
* Minor Bowle's Variety —A compact form of the above .....	.25	
YUCCA		
Angustifolia —Narrow, long leaves, 18 inches ....	.15	
ZAUSCHNERIA		
* Californica —California Fuchsia. Scarlet Fuchsia like flowers .....	.35	

OLD FASHIONED HERBS

For several years Mrs. Toole has been much interested in our old fashioned herbs and of course I have found it expedient to trail along. As a result we offer this selection of some of the best of the varieties that you will surely want in your Herb Garden. The Herbs are divided in a general way into Aromatic Herbs, grown for their fragrance. Sweet or Pot Herbs used as a flavoring for foods, and Medicinal Herbs used in preparing old fashioned remedies. Some are hardy perennials and are indicated by the abbreviation Per. Tender perennials are so indicated and biennials as well. Annuals are indicated Ann.

Plants are out of 2½ inch pots and are ready to grow along nicely in your garden. Seeds are also offered of some kinds.

Mrs. Toole has prepared directions for the use of some of the Sweet Herbs. A copy of these directions will be included with orders amounting to \$2.00 or over.

While many will want to grow these herbs in a special herb garden, possibly in a formal design, most of them may be used as ornamental features in the rock garden or perennial border.

Chives, Germander, Lavender, Winter Savory, Rue and Thyme may well find a place in the rock garden, while practically all the balance have enough ornamental features in flowers or foliage to merit a place in a mixed border.

	Pl'ts	Seed
Anise —(Pimpinella Anisum) Sweet Herb. Ann. ..	.10	.05
Balm —(Melissa Officinale) Aromatic and Sweet.		
Per. ....	.15	.05
Bergamot —(Mentha Citrata) Aromatic. Per. ....	.15	
Borage —(Borago Officinalis) Sweet. Ann. ....	.10	.10
Caraway —(Carum Carvi) Sweet. Biennial .....	.10	.05
Catnip —(Nepeta Cataria) Medicinal. Per. ....	.15	
Chives —(Allium Schoenoprasum) Sweet. Per. ....	.15	
Coriander —(Coriandrum Sativum) Sweet. Ann. ....	.10	.05
Costmary —(Tanacetum Balsamita) Aromatic.		
Per. ....	.15	
Dill —(Anethium Graveolens) Sweet. Ann. ....	.10	.05
Fennel. Sweet or Florence —(Feniculum dulce)		
Sweet. Ann. ....	.10	.05
Geranium. Rose scented —(Pelargonium Graveolens) Aromatic; tender. Per. ....	.15	

Price: 12½ of one kind at price of 10; 3 or more at doz. rates.

	Pl'ts Seed	
Germander —(<i>Teucrium Chamaedrys</i>) Aromatic.		
Per. ....	.15	
Horehound —(<i>Marrubium Vulgare</i>) Aromatic.		
Per. ....	.15	.10
Hyssop —(<i>Hyssopus Officinalis</i>) Sweet. Ann. ....	.10	.05
Lavender —(<i>Lavendula Vera</i>) Aromatic; tender.		
Per. ....	.15	.10
Lavender Cotton —(<i>Santolina Incana</i>) Aromatic; tender. Per. ....	.15	
Lovage —(<i>Levisticum Officinalis</i>) Sweet. Per. ....	.20	
Marjorum. Sweet —(<i>Origanum Morjoranum</i>)		
Sweet; tender. Per. ....	.15	.10
Pennyroyal —(<i>Mentha Pulegium</i>) Medicinal. Per. ....	.15	.05
Peppermint —(<i>Mentha Piperita</i>) Flavoring. Per. ....	.15	
Rosemary —(<i>Rosmarinus Officinalis</i>) Aromatic; tender. Per. ....	.15	
Rue —(<i>Ruta Graveolens</i>) Medicinal. Per. ....	.15	.10
Saffron False —(<i>Carthamus Tinctorius</i>) Sweet.		
Ann. ....	.10	.10
Sage —(<i>Salvia Officinalis</i>) Sweet. Per. ....	.15	.05
Savory, Summer —(<i>Satureia Hortensis</i>) Sweet.		
Ann. ....	.10	.05
Savory, Winter —(<i>Satureia Montana</i>) Sweet. Per. ....	.15	
Southernwood —(<i>Artemisia Abrotanum</i>) Aro- matic. Per. ....	.15	
Spearmint —(<i>Mentha Spicata</i>) Aromatic. Per. ....	.15	
Thyme, Kitchen —(<i>Thymus Vulgaris</i>) (Sweet. Per. ....	.15	.05
Tansy —(<i>Tanacetum Vulgare</i>) Medicinal. Per. ....	.15	
Verbena, Lemon —(<i>Aloysia Citriodora</i>) Aromatic; tender. Per. ....	.15	
Wormwood —(<i>Artemisia Absinthum</i>) Medicinal.		
Per. ....	.15	.05

NATIVE PLANTS OF THE MIDDLE WEST

Each year shows an increasing interest in the plants native to this section. Among them will be found varieties suited to the rock garden and the perennial border as well as the natural wild garden.

As fast as facilities and our knowledge of methods of propagation permit, we are growing these varieties in our nursery. Those plants that are collected are taken from waste places or spots unvisited by lovers of nature or where pasturing or cultivation will soon destroy existing stocks.

It may be necessary to delay shipment of some varieties until late summer or fall if spring shipment seems inadvisable.

Consulting service at moderate expense for those desiring to naturalize considerable area is available.

	Each
ACORUS (Sweet Flag)	
Calamus—Aromatic roots, grassy foliage, for edge of pools and open damp places .....	.20
ACTATEA (Baneberry)	
Alba—18-24 inches; white flowers and ivory colored fruit with red pedicels .....	.20
Rubra—15-20 inches; white flowers in slender ra- cemes followed by red fruit. Both banebarries love rich woods .....	.20
ACTINEA	
*Herbacea—Lakeside Daisy. A mat forming plant with yellow daisies in early spring. Open ground well drained .....	.25

Price: 12 of one kind at price of 10; 3 or more at doz. rates.

ANEMONE (Windflower)

Canadensis—The white flowers on stems 15-20 inches high appear in June. Open damp places20

***Patens Var. Wolfgangiana**—(Wild Crocus) Our earliest spring wild flower. Lavender flowers followed by silky feathery seed vessels. Open gravelly soil. Not easy to establish25

ARENARIA

***Stricta**—Needle like leaves, white flowers in late spring. Open sun or light shade, sandy soil25

AQUILEGIA (Columbine)

***Canadensis**—Scarlet and yellow flowers on plants 1-2 feet high. Often found in crevices of cliffs with but little soil. May-June. At home in sun or shade, in good soil or almost none at all25

ARISAEMA (Jack-in-the-Pulpit)

***Triphyllum**—6-12 inches; brownish purple flowers in May followed by brilliant red berries. Slightly acid leaf mold. Shade20

ASARUM (Wild Ginger)

***Canadense**—Gets its name from the thickened roots strongly ginger flavored. A good ground cover for rich shade. 6-8 inches; Curious chocolate colored flowers in May20

ASCLEPIAS

***Tuberosa**—(Butterfly Weed) 12-15 inches; brilliant orange flowers in midsummer; Well drained soil in sun25

ASTER

***Linariifolius**—(Savory Leaved Aster) 8-12 inches; purple flowers in Sept. on stiff leaved compact bushy plants. Open sandy soil25

Novae Angliae—(New England Aster) Flowers purple to rose colored on 3-4 feet stems in Sept. Rich fairly moist soil25

Sericeus—(Silky Leaved Aster) Mauve flowers on stems sparsely clothed with silky leaves in September. Rather poor sandy soil25

CALTHA (Marsh Marigold)

Palustris—8-12 inches; Open bogs are often a mass of yellow with this plant in early spring. May be grown in good garden soil, not too dry25

CAMPANULA (Harebell)

***Rotundifolia**—6-12 inches; The purple bells may be found growing from crevices in rocky cliffs, on sandy hillsides, or hummocks in open swamps, but it's always attractive, all summer25

CAULOPHYLLUM (Blue Cohosh)

***Thalictroides**—10-15 inches. The bunches of blue berries in mid-summer are the conspicuously ornamental feature. Shade and leaf mold20

CLAYTONIA (Spring Beauty)

***Virginica**—2-4 inches. The rose colored flowers rise from grassy tufts in early spring. Shade, leaf mold15

CHRYSOGONIUM

***Virginianum**—From the Smoky Mountains of Tennessee. One inch golden flowers on short stems all summer25

CYPRIPEDIUM (Lady Slippers)

Acaule—Moccasin Flower. 6-10 inches; rose; June. Must have acid soil35

Pubescens—Yellow Lady Slipper. 8-15 inches; yellow; May; Not difficult to grow in shade in leaf mold35

Price: 12 of one kind at price of 10; 3 or more at doz. rates.

Candidum —Small White Lady Slipper. 6-8 inches; white; May. Not difficult in open or lightly shaded damp places .....	.50
Spectabile —Showy Lady Slipper. 2 feet. White shaded with rose; June. Needs a neutral soil, moisture and light shade .....	.35
DICENTRA	
* Cucullaria —Dutchmans Breeches. 5 inches; white early spring. Plant tiny bulbs shallow in rich leaf mold. Shade .....	.15
DODECATHEON (Shooting Star)	
* Meadia —10-12 inches; white or pink; May. Open well drained but not poor soil. One of our more beautiful wild flowers .....	.25
ERYTHRONIUM (Dog-Tooth Violet)	
Americanum —Yellow flowers and mottled leaves. Early spring. Rich shade. Fall delivery .....	.15
Albidum —White or tinted flowers, leaves somewhat mottled. Rich soil .....	.15
EUPATORIUM (White Snakeroot)	
Urticaefolium —1-3 feet. white; Sept. One of the few fall flowering plants that thrives in deep shade ....	.25
EUPHORBIA (Spurge)	
Corollata —Grows plentifully in open sandy fields. Used in quantities by florists in summertime in place of Baby's Breath. 18-24 inches; small white flowers in July and August .....	.20
EPIPACTIS (Rattlesnake Plantain)	
* Pubescens —Low rosettes of greyish green leaves that are the ornamental feature. Rich medium acid leaf mold in shade. Single rosettes. Clumps 50c ....	.15
GENTIANA	
* Andrewsi —Closed or Bottle Gentian. The dark blue of closed Gentian carries the flowering season for the wild garden into late October. 10-12 inches. moist soil, sun or light shade .....	.25
GALIUM	
* Boreale —(Northern Bedstraw) 10-12 inches. Masses of tiny creamy white flowers in midsummer. Heavily sweet scented. Sandy soil in sun .....	.25
GAULTHERIA	
* Procumbens —Wintergreen. 2-3 inches; Aromatic leathery leaves and red fruit. White flowers. Must have highly acid soil and moderate shade .....	.25
GEUM	
* Triflorum —Prairie Smoke or Old Mans Whiskers. Red flowers in May, followed by fluffy seed vessels of a smoky color. 6-8 inches; Well drained soil, sun .....	.25
HELENIUM	
Autumnale —Sneezewort. 2-4 feet yellow daisy-like flowers in late summer. Rich moist soil, open sun .....	.25
HEPATICA	
* Acutiloba —Three parted leaves pointed at tips. Easier to grow than Americana because it does not require acid soil. Evergreen leaves over winter, new leaves following the flowers. One of the loveliest little woodland flowers of early spring; varying shades of light blue, delicate pink or clear white .....	.25
IRIS	
Virginica —Our native blue flag. Found usually in wet places but does well in any fertile garden soil.	

Price: 12 of one kind at price of 10; 3 or more at doz. rates.

2-3 feet. Blue flowers with yellow spot at base of blade	Each .25
LIATRIS (Blazing Star)	
<i>Pychnostachya</i> —4-5 feet; long spikes of dark mauve flowers. Aug.-Sept. Good garden soil, sun .....	.25
<i>Spicata</i> —Shorter spikes. Well drained sandy soil. Late summer .....	.25
LITHOSPERMUM (Puccoon)	
<i>Angustifolium</i> —8-10 inches. Vivid yellow flowers in spring. Sandy soil, sun .....	.25
LOBELIA	
<i>Cardinalis</i> —(Cardinal Flower) Brilliant and showy cardinal flowers on stalks 2-4 feet high in August. Grows wild along the sides and even on the beds of creeks where it is covered with two or three inches of water part of the year. Will grow in fertile garden soil .....	.25
MERTENSIA	
<i>Virginica</i> —(Virginia Cowslip) 10-20 inches; glaucous green foliage, pink buds followed by delicate blue flowers in early spring. Sun or shade; fertile moist soil .....	.20
MITCHELLA (Partridge Berry)	
<i>Repens</i> —Trailing; pink flowers followed by red fruit in fall. One of the finest of ground covers for moderately acid soil .....	.15
MITELLA (Bishopscap)	
<i>Diphylla</i> —8-12 inches. Spikes of tiny white snowflake-like flowers in spring. Somewhat hairy maple shaped leaves. Rich leaf mold, shade .....	.25
OPUNTIA (Cactus)	
* <i>Fragilis</i> —(Small Prickly Pear) A hardy Cactus found on our rocky bluffs. Flat stems and long yellow spines. 2-6 inches. Good for dry rock gardens or cactus bowl in the house .....	.25
* <i>Rafenesquii</i> —(Prickly Pear) The flat stems are much larger than fragilis and may reach a height of 12 inches and will spread out over an area of 2 feet across. Yellow flowers in July, red edible fruit in fall .....	.25
PENTSTEMON	
<i>Grandiflorum</i> —One of the best of the Pentstemons. Lavender foxglove-like flowers in late spring. 18-24 inches. Requires well drained soil, sun .....	.25
PHLOX	
* <i>Divaricata</i> —(Woods Phlox) Makes a lovely carpet of blue in spring. Light shade, fertile soil and fair amount of moisture .....	.20
* <i>Pilosa</i> —Prairie Phlox. Well drained soil in open, sunny spots. Bright rose, sometimes plain magenta. It needs to be used with some care in the garden. 8-12 inches .....	.25
POLEMONIUM	
* <i>Reptans</i> —Grows in somewhat damp, shady places, ordinary soil. 10-12 inches. May-June. Bell-shaped violet-blue flowers .....	.20
POLYGONATUM	
* <i>Biflorum</i> —(Solomon's Seal) The blue-black berries hang from the under side of arching leafy stalk growing 18-30 inches tall .....	.20
RANUNCULUS	
* <i>Fasicularis</i> —(Early Spring Buttercup) A very early yellow flower growing on warm sandy slopes. 3-4 inches. April .....	.20
Price: 12/ of one kind at price of 10; 3 or more at doz. rates.	

PRIMULA

- ***Mistassinica**—(Arctic Primrose) A tiny little primrose that thrives in a soil of part leaf mold and part sand. Needs plenty of moisture but good drainage, and light shade. Tiny mauve flowers on stems 2-3 inches tall in late May or early June50

SANGUINARIA

- ***Canadensis**—(Bloodroot) The pointed buds and white flowers; clasped by the unfolding leaves appear very early in the spring. Rich leaf mold soil, preferably in light shade. 4-8 inches. April-May15

SARRACENIA

- Purpurea**—(Pitcher Plant) Curious pitcher-like leaves and odd brown flowers. Grow in acid sphagnum bogs. For the bog garden. June. 12-18 inches .35

SMILACINA

- ***Racemosa**—(False Solomon's Seal) A small panicle of creamy-white flowers in May, followed by speckled reddish brown berries. 12-20 inches. Rich leaf mold, shade25

TALINUM

- ***Rugospermum**—Found growing on, sunny, barren sandy land. Given similar conditions, it will thrive but cannot survive on good soil. The plant is but two or three inches tall with fleshy round leaves and small pink star-shaped flowers25

TRADESCANTIA

- Occidentalis**—(Spiderwort) A clear blue flower, growing on open sandy or gravelly hillsides, but found on moist soil in some sections. Effective in the sunny border, around pools or in the open wild garden. 12-30 inches. June to August25

- Grandiflorum**—(Wake Robin) Flowers white sometimes changing to pink. June. Needs rich soil and light shade. Plant the tubers a few inches deep. 10-15 inches 3 for .25

- Nivale**—(Snow Trillium) A tiny variety often but 2 or 3 inches high. Small white flowers sometimes before the last snowbank has gone in late March or early April 3 for .40

UVULARIA (Bellwort)

- ***Grandiflora**—Yellow, early spring; Leaf mold, shade. 8-15 inches15

VERONICA

- Virginica**—3-7 feet. Spikes of white or tinted flowers in summer. Rich soil, light shade or sun25

VIOLA

- ***Canadensis**—Canada Violet. 4-8 inches; Flowers most of summer; white tinted pink. Any fertile soil25

- ***Cucullata**—Common Violet. 3-8 inches; dark blue flowers in spring. Leaf mold, shade25

- Cucullata**—Confederate Violet. A form with violet center and tinted white flowers15

- ***Pallens**—Sweet White Violet. Tiny sweet scented white flowers. Moist shade. Leaf mold20

- ***Pedata**—Birds Foot Violet. 3-6 inches; Varying shades of lavender and purple. Sandy acid soil, sun .15

- ***Pedata**—Bicolor. Upper petals dark purple. lower petals lilac25

- ***Pubescens**—6-9 inches; yellow flowers on upright stems in early spring. Leaf mold, light shade15

NATIVE FERNS

Woodland and Swamp Ferns, indifferent to soil reaction or preferring circumneutral soil.

ADIANTUM

Pedatum—(Maidenhair Fern) Highly desirable. 1-2 feet.

ATHYRIUM

Felix-Foemina—(Upland Lady Fern) Attractive but spreads rapidly; 1-3 feet.

CYSTOPTERIS

Fragilis—(Woodland Brittle Fern) A low delicate ground covering plant; attractive but fronds short-lived; 6-8 inches.

DRYOPTERIS

Marginalis—(Margined Wood Fern) Evergreen; fine for holding soil on slopes; one of the best ferns for home gardens; 1-2 feet.

Spinulosa—Attractive, foliage more delicate than preceding; 1-2 feet.

OSMUNDA

Claytonianna—(Interrupted Fern) Large but highly desirable. 2-4 feet.

PTERETIS

Nodulosa—(Ostrich Fern) Fronds brittle, so plant where sheltered from wind; 2-4 feet.

Rock Ferns indifferent to reaction or preferring circumneutral soils.

ASPLENIUM

Trichomanes—(Rock-Maidenhair) Fine on shaded, rather moist rock,

CAMPTOSORUS

Rhizophyllus—(Walking Fern) Worth growing in any cool, shady place.

CHEILANTHES

Feei—(Lip-Fern) Tiny, wooly leaved fern growing on sunny lime rock.

CYSTOPTERIS

Bulbifera—(Bulblet Fern) Attractive on shaded rocks.

PELLAEA

Atropurpurea—(Cliff-brake) Desirable for sunny situations but must have moisture.

POLYPODIUM

Vulgare—(Rockcap Fern) Desirable as a capping for any rock.

WOODSIA

Obtusa—(Cliff-fern) Adaptable to almost any rock situation.

Rock Ferns preferring or requiring acid soils.

WOODSIA

Ilvensis—(Rusty Cliff-fern) Attractive on dry rocks of moderate acidity.

PRICES ON FERNS 25c each; \$2.50 per dozen

With each order for Ferns amounting to \$2.00 or more we will send a very interesting booklet on Native Ferns edited by Mrs. Kathryn E. Boydston, which was for sale at the Century of Progress. It contains articles by Mrs. Boydston, Dr. E. T. Wherry and other authorities on Ferns.

A Fern Bed of 36 Clumps for \$5.00. Delivered.

These 36 plants are just what you want to start your wild garden. The Fern Bed includes: 10 Ostrich Ferns; 10 Lady Ferns; 10 Clayton Ferns; 6 Maidenhair Ferns.

Half of the Fern Bed; 18 plants for \$3.00. Delivered.

Price: 12 of one kind at price of 10; 3 or more at doz. rates.